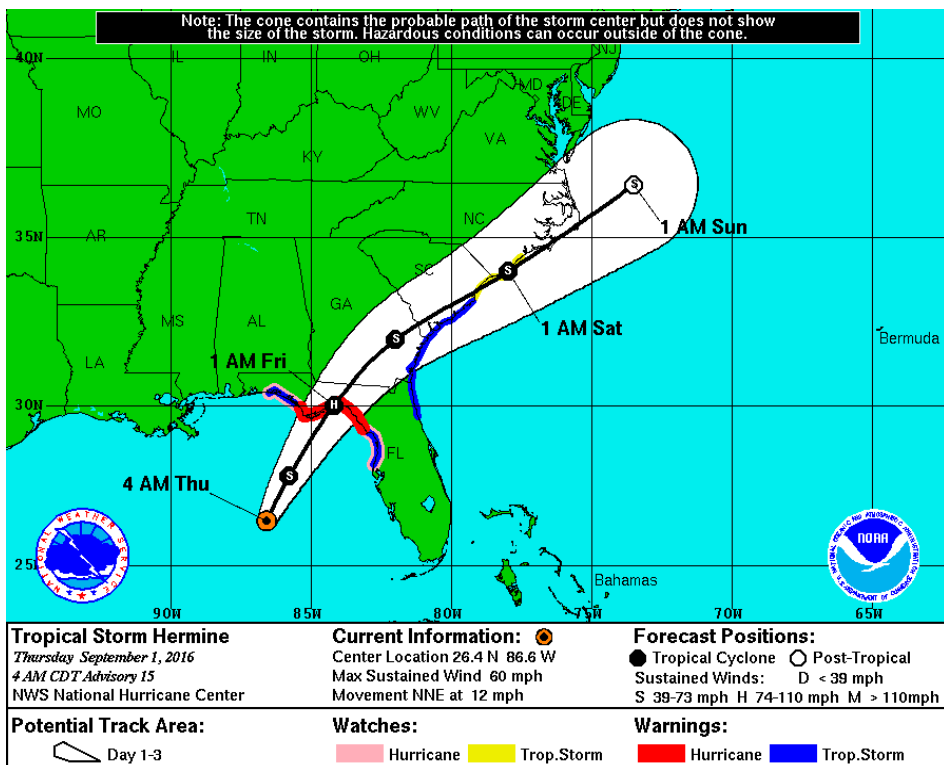




# National Weather Service Tallahassee, Florida

*...Tropical Storm Hermine Moving Steadily Towards the Florida Big Bend...*

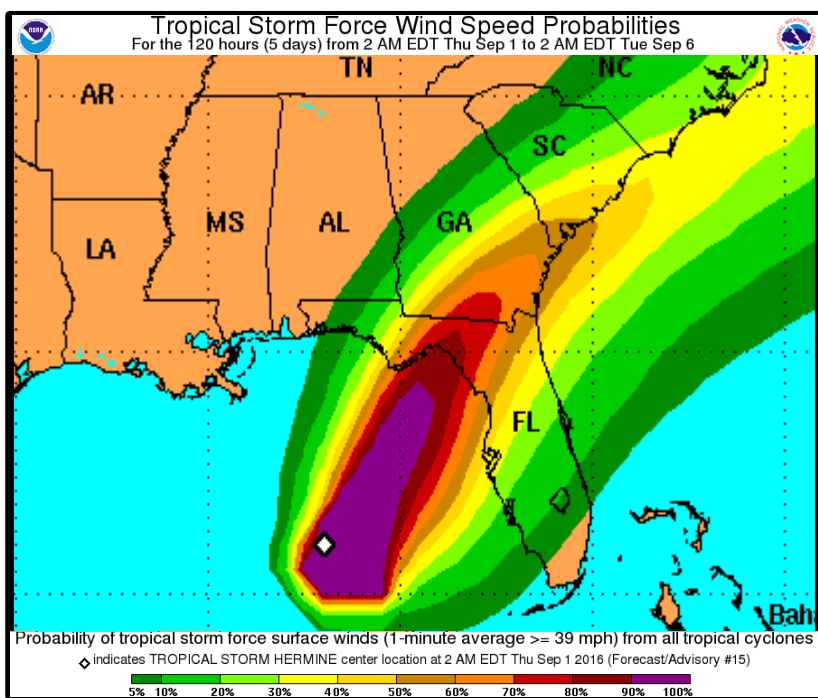
## Current Position and Discussion



## Key Points

- Hermine is expected to make landfall as a hurricane tonight in the Florida Big Bend.
- Potentially life-threatening storm surge is expected along the Big Bend coast.
- Significant impacts from strong winds are expected throughout the Big Bend into South Central Georgia.
- Any final preparations need to be completed early today before the arrival of tropical storm force winds.

## Wind Speed Probabilities



## Timing:

- Tropical storm force winds are expected to reach our offshore marine area this morning and spread along the Big Bend and eastern Panhandle coastline from this afternoon through tonight.
- Hurricane force sustained winds are possible tonight near the coast with hurricane force gusts further inland in the Big Bend.



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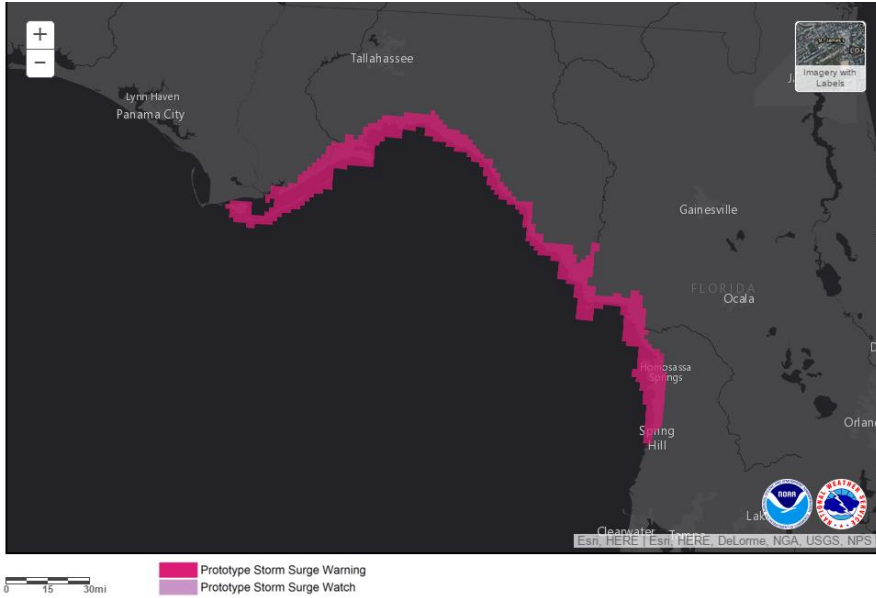
Social Media:  
**NWSTallahassee**

**9/1/2016  
5:30 AM EDT**



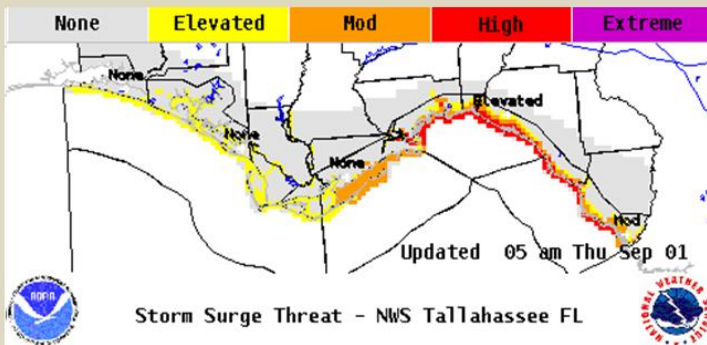
# National Weather Service Tallahassee, Florida

## Tropical Storm Hermine – Storm Surge & Impact Assessment



- This graphic represents areas that are under a prototype storm surge warning where at least 3 feet of inundation should be planned for.

### ADV 13 - Storm Inundation



5 am EDT, September 1, 2016

	Storm Tide
None	0-1 feet above ground
Elevated	1 to 3 feet above ground
Moderate	3 to 6 feet above ground
High	6 to 9 feet above ground
Extreme	Greater than 9 feet above ground

### Impact Assessment:

- A **High** threat of inundation is forecast for the Florida Big Bend coastline where 5 to 7 feet of inundation is possible along the coast from the Ochlockonee River to Steinhatchee. 4 to 6 feet of inundation is possible elsewhere in the Big Bend, with 1 to 3 feet of inundation possible in the Panhandle.
- Follow any evacuation orders from your local government officials.

### Timing:

- Storm surge flooding could begin early this afternoon with maximum inundation overnight and early Friday.



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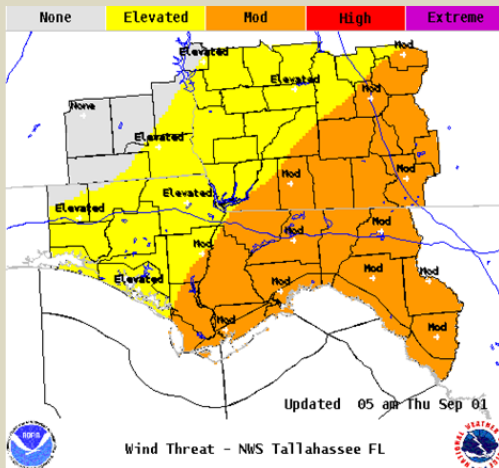
**9/1/2016  
5:30 AM EDT**



# National Weather Service Tallahassee, Florida

## Tropical Storm Hermine – Inland Hazards & Impact Assessment

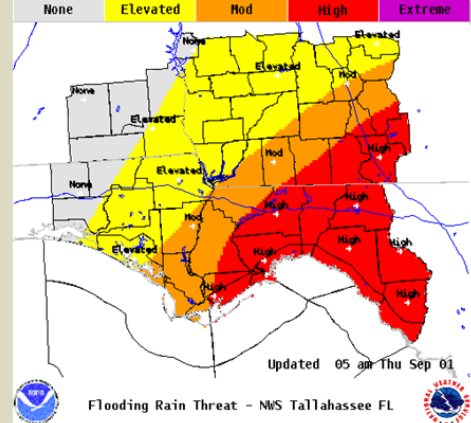
### ADV 13 - Wind Hazard



5 am EDT, September 1, 2016

	Wind Hazard
None	Sustained winds up to 38 mph with gusts to 45 mph
Elevated	Sustained winds 39 to 57 mph with gusts of 46 to 73 mph
Moderate	Sustained winds 58 to 73 mph with gusts of 74 to 95 mph
High	Sustained winds 74 to 109 mph with higher gusts
Extreme	Sustained winds greater than 110 mph with higher gusts.

### ADV 13 - Inland Flood



5 am EDT, September 1, 2016

	Inland Flooding
None	No Flooding
Elevated	Minor flooding of Elevated lying areas
Moderate	Minor to moderate flooding, impacting Elevated lying areas. Streams and rivers will rise to minor flood stage.
High	Moderate to major flooding, impacting a widespread area. Streams and rivers will rise to moderate to major flood stage.
Extreme	Major to catastrophic flooding, impacting a widespread area. Streams and rivers will rise to major to record flood stage.

## Impact Assessment:

- Tropical storm force winds are likely across much of the Florida Big Bend into South Central Georgia. Sustained hurricane force winds are possible along the Big Bend coast with gusts to hurricane force possible for the inland Big Bend.
- Given the extensive tree canopy in the region, these winds may lead to widespread power outages, potentially lasting for several days. Numerous roads may also be blocked by fallen trees.
- Widespread storm total rainfall of 5-10 inches with isolated spots of 15-20 inches.
- This would cause minor to moderate flooding across the Florida Big Bend and South Central Georgia. The locally heavier amounts could lead to life-threatening Flash Floods.
- SPC indicates a slight risk of tornadoes on Thursday for the Big Bend and parts of GA.



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